

Divide. Show your work.

$378 \div 3 = \underline{\hspace{2cm}}$

Divide hundreds.(3 hundreds \div 3)

$$\begin{array}{r} 1__ \\ 3 \overline{) 378} \\ \underline{- 300} \quad \leftarrow (100 \times 3) \\ 78 \quad \leftarrow (378 - 300) \end{array}$$

Divide tens.(7 tens \div 3)

$$\begin{array}{r} 12__ \\ 3 \overline{) 378} \\ \underline{- 300} \\ 78 \\ \underline{- 60} \quad \leftarrow (20 \times 3) \\ 18 \quad \leftarrow (78 - 60) \end{array}$$

Divide ones.(18 ones \div 3)

$$\begin{array}{r} 126 \\ 3 \overline{) 378} \\ \underline{- 300} \\ 78 \\ \underline{- 60} \\ 18 \\ \underline{- 18} \quad \leftarrow (6 \times 3) \\ 0 \quad \leftarrow (18 - 18) \end{array}$$

① $568 \div 4$

$$\begin{array}{r} 1 \\ 4 \overline{) 568} \\ \underline{- 400} \quad \leftarrow (100 \times 4) \end{array}$$

② $705 \div 5$

$$5 \overline{) 705}$$

③ $608 \div 4$

$$4 \overline{) 608}$$

④ $852 \div 6$

$$6 \overline{) 852}$$

⑤ $590 \div 3$

$$3 \overline{) 590}$$

⑥ $805 \div 7$

$$7 \overline{) 805}$$

**Circle the problem that has a remainder.**

Divide. Show your work.

① $327 \div 4 = \underline{\hspace{2cm}}$

Not enough hundreds?
Divide tens.
(32 tens \div 4)

$$\begin{array}{r} 8__ \\ 4 \overline{) 327} \\ - 320 \quad \leftarrow (80 \times 4) \\ \hline 7 \quad \leftarrow (327 - 320) \end{array}$$

Divide ones.
(7 \div 4)

$$\begin{array}{r} 81 \\ 4 \overline{) 327} \\ - 320 \\ \hline 7 \\ - 4 \quad \leftarrow (1 \times 4) \\ \hline 3 \end{array}$$

Write the remainder
in the quotient.

$$\begin{array}{r} 81 \text{ R } 3 \\ 4 \overline{) 327} \\ - 320 \\ \hline 7 \\ - 4 \quad \leftarrow (1 \times 4) \\ \hline 3 \quad \leftarrow (7 - 4) \end{array}$$

Think:
Remainder must be
less than the divisor.

② $112 \div 7 = \underline{\hspace{2cm}}$

$7 \overline{) 112}$

③ $300 \div 4 = \underline{\hspace{2cm}}$

$4 \overline{) 300}$

④ $728 \div 6 = \underline{\hspace{2cm}}$

$6 \overline{) 728}$

⑤ $441 \div 3 = \underline{\hspace{2cm}}$

$3 \overline{) 441}$

⑥ $205 \div 4 = \underline{\hspace{2cm}}$

$4 \overline{) 205}$

⑦ $882 \div 5 = \underline{\hspace{2cm}}$

$5 \overline{) 882}$

⑧ $689 \div 6 = \underline{\hspace{2cm}}$

$6 \overline{) 689}$

⑨ $904 \div 8 = \underline{\hspace{2cm}}$

$8 \overline{) 904}$



Tell the steps you took to find the quotient and remainder.

Divide. Show your work.

① $125 \div 5 =$ _____

② $706 \div 4 =$ _____

③ $504 \div 9 =$ _____

④ $699 \div 6 =$ _____

⑤ $434 \div 4 =$ _____

⑥ $603 \div 5 =$ _____

⑦ $567 \div 6 =$ _____

⑧ $738 \div 3 =$ _____

⑨ $411 \div 2 =$ _____

⑩ $239 \div 4 =$ _____

⑪ $994 \div 7 =$ _____

⑫ $449 \div 8 =$ _____

⑬ $908 \div 5 =$ _____

⑭ $672 \div 4 =$ _____

**Tell how you can check your answer.**

Solve.

- 1 The school has 219 dollars in the sports budget for new soccer balls. If each soccer ball costs 7 dollars, how many soccer balls can they buy?
 - 2 Fiona is selling corn at the farmers' market. Each bag of corn has 9 ears. She has 450 ears of corn in all. How many bags of corn does she have?
-
- 3 Raffi has 5 hours to download all of the pictures for the school yearbook. If he has 387 pictures, how many pictures will he have to download each hour?
 - 4 The baker used 655 eggs last week. If the bakery is open 7 days a week, what is the average number of eggs the baker used each day?

Circle the letter for the correct answer.

- 5 There are 596 cows at the dairy farm. There are 4 cows in each stall. How many stalls are there in all?

a) 126 stalls
b) 144 stalls
c) 146 stalls
d) 149 stalls
- 6 Phelix sold T-shirts for \$9 each at the concert. He made \$639. How many T-shirts did he sell?

a) 60 T-shirts
b) 61 T-shirts
c) 70 T-shirts
d) 71 T-shirts